

# Work Order ID 72078

Tuesday, July 19, 2011 9:54:53 AM



Page 1

Item ID: D4000-045

Accept



Setup Start



Revision ID:

Item Name: Fuel Pickup Fitting Assembly

Stop



Start Date: 7/20/2011

Start Qty: 6.00

4.0



Cust Item ID:

Required Date: 7/27/2011

Req'd Qty: 6.00

4.0



Customer:

Reference:

Approvals:

Process Plan: ME

Date: 11-07-19

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4000

A

100

Weld per dwg A/R Aluminum rod Batch: 114514 0.00



Large Fab

Memo

0.00

Large Fab

11-09-13

4

0

110

QC9- Inspect visual per QS1004- Fusion Welds 0.00



QC

Memo

0.00

Quality Control

4

0

BE 11/09/13

120

QC5- Inspect part completeness to step on W/O 0.00



QC

Memo

0.00

Quality Control

8/11/13

74

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 72078**

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Item ID: D4000-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Fuel Pickup Fitting Assembly

Start Date: 7/20/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 7/27/2011 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
124	Chemical Conversion Coat per QSI005 4.1	0.00							
	HandFinish	0.00				4	0		
	Hand Finishing								
	Memo								
126	QC3- Inspect Part Finish	0.00							
	QC	0.00							
	Quality Control								
	Memo								
130	Identify as per dwg & Stock Location: <u>NA</u>	0.00							
	Packaging	0.00				4	0		
	Packaging								
	Memo								

11.09.13

11/09/13

11.09.13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

**Work Order ID 72078**

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Page 3

Item ID: D4000-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Fuel Pickup Fitting Assembly

Start Date: 7/20/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 7/27/2011 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

H/1709-13  
(H)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, July 19, 2011 9:54:50 AM

Page 1

Work Order ID: 72078

Parent Item: D4000-045

Parent Item Name: Fuel Pickup Fitting Assembly

Start Date: 7/20/2011


Required Date: 7/27/2011

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP rev A 10.01.20 new issue Prelim EC verified by:DD IPP rev B  
10.05.13 ecn10-562 EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4000-11 		Manufactured	No			100	Each	8.0000	1	6			
Cap													

Location	Loc Qty	Loc Code
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ENG	4	
55892	4	
WA	4	
69201	4	

D4000-7 		Manufactured	No			100	Each	0.0000	1	6			
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Fuel Pickup Fitting

D4003-5 		Manufactured	No			100	Each	2.0000	1	6			
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Fuel Pick Up Line

Location	Loc Qty	Loc Code
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WA B72077	2	
67638	2	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

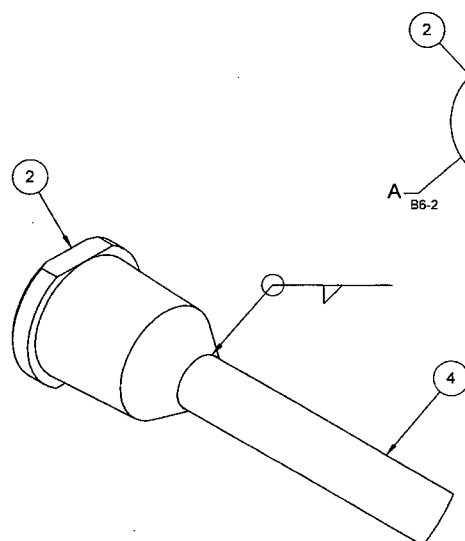
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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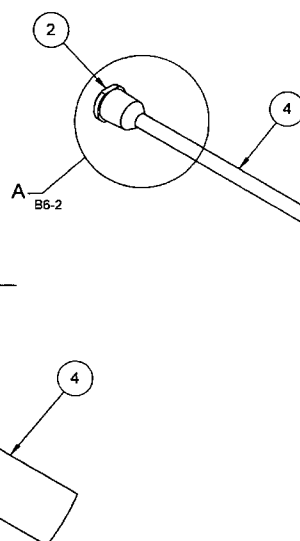
**NOTE:** Date & initial all entries



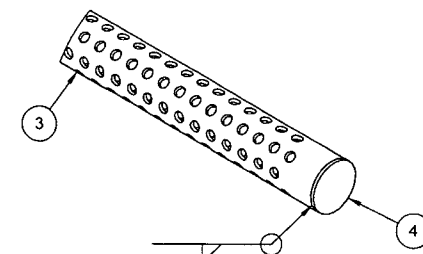
ITEM NO.	QTY. -047	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4000-045	FUEL PICK UP FITTING ASSEMBLY	JCA-M47-1-10
2	1	D4000-7	FUEL PICK UP FITTING	
3	1	D4000-11	CAP	
4	1	D4003-5	FUEL PICK UP LINE	



**DETAIL A**  
SCALE 4X C6-2



**D4000-045 FUEL PICKUP FITTING ASSEMBLY**



**DETAIL B**  
SCALE 4X B2-2

#72078

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4000-045" AND B/N USING FINE POINT PERMANENT INK MARKER
  - 7) WEIGHT: 0.27 lbs

DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. A
CHECKED		<b>D4000</b>	SHEET 2 OF 8
MFQ. APPR.		TITLE	SCALE
APPROVED		<b>FITTING</b>	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	10.02.10		

**RELEASED**  
2010-05-05  
JMP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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